

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 20/Apr/2020 to 26/Apr/2020

Supply Position During Morning Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Catered Demand	Load Shedding(LS)	MSEDCL Demand (Incl. LS)	TPCL Gen.	R-INFRA Gen.	State Demand Met	State Demand (Incl. LS)	Freq.
		THM	HYDRO	GAS	Total													
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
20/04/2020	12 Hrs	2587	343	262	3192	8020	220	3943	984	-992	15367	0	15367	591	376	17326	17326	50.13
21/04/2020	12 Hrs	2495	286	276	3057	8190	321	4143	1051	-1074	15688	0	15688	549	375	17686	17686	49.98
22/04/2020	12 Hrs	2521	1501	277	4299	7316	231	4048	1010	-1050	15854	0	15854	549	375	17828	17828	50.00
23/04/2020	12 Hrs	2417	1282	279	3978	7509	497	4287	1033	-1082	16222	0	16222	556	375	18235	18235	50.04
24/04/2020	12 Hrs	2476	780	276	3532	8014	430	4298	1007	-1095	16186	0	16186	571	373	18225	18225	49.99
25/04/2020	12 Hrs	2485	230	280	2995	7699	1092	3579	1092	-1029	15428	0	15428	498	375	17330	17330	50.01
26/04/2020	12 Hrs	2651	761	280	3692	8402	240	3598	844	-966	15810	0	15810	484	376	17636	17636	50.04
Maximum		2651	1501	280	4299	8402	1092	4298	1092	-966	16222	0	16222	591	376	18235	18235	50.13
Minimum		2417	230	262	2995	7316	220	3579	844	-1095	15367	0	15367	484	373	17326	17326	49.98
Average		2519	740	276	3535	7879	433	3985	1003	-1041	15794	0	15794	543	375	17752	17752	50.03

Supply Position During Day Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Catered Demand	Load Shedding(LS)	MSEDCL Demand (Incl. LS)	TPCL Gen.	R-INFRA Gen.	State Demand Met	State Demand (Incl. LS)	Freq.
		THM	HYDRO	GAS	Total													
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
20/04/2020	16 Hrs	2818	441	262	3521	8099	608	3984	674	-1043	15843	0	15843	688	375	17949	17949	49.97
21/04/2020	16 Hrs	2500	176	266	2942	7951	1020	3825	662	-995	15405	0	15405	709	374	17483	17483	49.95
22/04/2020	15 Hrs	2821	1228	266	4315	7339	348	4314	893	-1061	16148	0	16148	640	373	18222	18222	49.87
23/04/2020	16 Hrs	2435	1217	277	3929	7810	753	4245	636	-1037	16336	0	16336	703	373	18449	18449	49.99
24/04/2020	13 Hrs	2404	1109	276	3789	8037	615	4251	1018	-1104	16606	0	16606	580	374	18664	18664	49.93
25/04/2020	14 Hrs	2209	258	278	2745	8108	1282	3327	1031	-1055	15438	0	15438	492	374	17359	17359	50.04
26/04/2020	15 Hrs	2848	654	268	3770	8284	365	3782	764	-1029	15936	0	15936	459	374	17798	17798	50.07
Maximum		2848	1228	278	4315	8284	1282	4314	1031	-995	16606	0	16606	709	375	18664	18664	50.07
Minimum		2209	176	262	2745	7339	348	3327	636	-1104	15405	0	15405	459	373	17359	17359	49.87
Average		2576	726	270	3573	7947	713	3961	811	-1046	15959	0	15959	610	374	17989	17989	49.97

Supply Position During Evening Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Cateder Demand	Load Shedding(LS)	MSEDCL Demand (Incl. LS)	TPCL Gen.	R-INFRA Gen.	State Demand Met	State Demand (Incl. LS)	Freq.
		THM	HYDRO	GAS	Total													
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
20/04/2020	20 Hrs	2734	733	277	3744	5806	573	4272	0	-896	13499	0	13499	676	375	15446	15446	50.03
21/04/2020	22 Hrs	3003	258	287	3548	5446	942	4414	0	-879	13471	0	13471	863	374	15587	15587	49.97
22/04/2020	22 Hrs	2790	1179	284	4253	5438	671	4469	0	-1044	13787	0	13787	796	375	16002	16002	49.96
23/04/2020	22 Hrs	2512	988	285	3785	5654	972	4400	0	-963	13848	0	13848	864	376	16051	16051	49.99
24/04/2020	22 Hrs	2722	1067	284	4073	5053	1291	4484	0	-1066	13835	0	13835	805	375	16081	16081	50.01
25/04/2020	22 Hrs	2822	1325	284	4431	5952	689	3659	0	-961	13770	0	13770	827	376	15934	15934	49.97
26/04/2020	22 Hrs	2770	479	285	3534	6213	1078	3672	0	-901	13596	0	13596	860	374	15731	15731	50.02
Maximum		3003	1325	287	4431	6213	1291	4484	0	-879	13848	0	13848	864	376	16081	16081	50.03
Minimum		2512	258	277	3534	5053	573	3659	0	-1066	13471	0	13471	676	374	15446	15446	49.96
Average		2765	861	284	3910	5652	888	4196	0	-959	13687	0	13687	813	375	15833	15833	49.99

Supply Position During Night Off Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Cateder Demand	Load Shedding(LS)	MSEDCL Demand (Incl. LS)	TPCL Gen.	R-INFRA Gen.	State Demand Met	State Demand (Incl. LS)	Freq.
		THM	HYDRO	GAS	Total													
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
20/04/2020	5 Hrs	2539	342	297	3178	5819	694	4404	0	-916	13179	0	13179	683	374	15152	15152	50.02
21/04/2020	4 Hrs	3078	771	280	4129	5642	571	4576	0	-913	14005	0	14005	689	375	15982	15982	50.00
22/04/2020	4 Hrs	3114	902	291	4307	5796	722	4375	0	-1021	14179	0	14179	589	375	16164	16164	49.95
23/04/2020	4 Hrs	2694	1165	289	4148	5763	952	4386	0	-923	14326	0	14326	707	377	16333	16333	49.99
24/04/2020	4 Hrs	2680	1454	279	4413	5740	1054	4268	0	-906	14569	0	14569	706	373	16554	16554	49.97
25/04/2020	3 Hrs	2734	1700	289	4723	5997	1212	3652	0	-968	14616	0	14616	743	374	16701	16701	49.98
26/04/2020	4 Hrs	2928	1150	290	4368	6520	842	3743	0	-850	14623	0	14623	698	373	16544	16544	49.93
Maximum		3114	1700	297	4723	6520	1212	4576	0	-850	14623	0	14623	743	377	16701	16701	50.02
Minimum		2539	342	279	3178	5642	571	3652	0	-1021	13179	0	13179	589	373	15152	15152	49.93
Average		2824	1069	288	4181	5897	864	4201	0	-928	14214	0	14214	688	374	16204	16204	49.98

Details of Supply Position (MUs)

Date	MSGENCO				Pench (MS)	Central Sector Receipt	Central Sector Share	WIND	CPP	SOLAR	TPCL Gen.	R-INFRA Gen.	TPCL Exch.	Energy Requirement		
	THM	HYDRO	GAS	Total										MSEDCL	MUMBAI	STATE
	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus
20/04/2020	63.554	10.372	6.624	80.550	0.359	163.077	163.427	11.038	101.032	7.412	16.451	8.992	-23.400	339.709	48.843	388.552
21/04/2020	68.422	10.534	6.783	85.739	0.484	161.116	161.522	15.565	102.691	7.877	16.428	8.991	-23.178	349.810	48.596	398.406
22/04/2020	69.701	25.595	6.756	102.052	0.426	153.464	152.186	13.736	103.901	7.751	15.716	9.081	-24.098	356.806	48.895	405.701
23/04/2020	62.399	29.943	6.759	99.101	0.127	155.390	153.966	18.556	104.661	7.627	15.871	9.163	-24.141	361.194	49.175	410.369
24/04/2020	62.456	26.352	6.730	95.538	0.123	157.419	155.667	22.997	104.209	7.651	15.884	8.975	-24.471	363.343	49.330	412.673
25/04/2020	61.099	25.544	6.777	93.420	0.000	167.505	167.200	26.105	85.122	8.143	15.132	8.982	-23.566	356.729	47.680	404.409
26/04/2020	67.390	22.013	6.789	96.192	0.136	171.268	172.293	17.056	89.524	6.778	14.711	9.046	-22.527	358.291	46.284	404.575
Maximum	69.701	29.943	6.789	102.052	0.484	171.268	172.293	69.701	104.661	8.143	16.451	9.163	-22.527	363.343	49.330	412.673
Minimum	61.099	10.372	6.624	80.550	0.000	153.464	152.186	61.099	85.122	6.778	14.711	8.975	-24.471	339.709	46.284	388.552
Average	65.003	21.479	6.745	93.227	0.236	161.320	160.894	65.003	98.734	7.606	15.742	9.033	-23.626	355.126	48.400	403.526

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
20/04/2020	0.165	6.510	21.664
21/04/2020	0.196	6.706	21.468
22/04/2020	0.504	7.210	20.964
23/04/2020	0.617	7.827	20.347
24/04/2020	0.523	8.350	19.824
25/04/2020	0.513	8.863	19.311
26/04/2020	0.417	9.280	18.894

State Load Despatch Center, Airoli (MSETCL)
Central Sector Share/Drawal from 20/Apr/2020 to 26/Apr/2020

Date	DAY	Central Sector Share		Total Interstate Bilateral Purchase		Total Share		Total Drawal		Overdrawal(+) / UnderDrawal(-)	
		MUs	Avg. MW	MUs	Avg. MW	MUs	Avg. MW	MUs	Avg. MW	MUs	Avg. MW
		1		2		1+2=3		4		3-4=5	
20/04/2020	MONDAY	99.246	6745	64.181	2674	163.427	6809	163.077	6795	-0.350	-15
21/04/2020	TUESDAY	98.658	6667	62.864	2619	161.522	6730	161.116	6713	-0.406	-17
22/04/2020	WEDNESDA	94.385	6283	57.801	2408	152.186	6341	153.464	6394	1.278	53
23/04/2020	THURSDAY	97.084	6358	56.882	2370	153.966	6415	155.390	6475	1.424	59
24/04/2020	FRIDAY	98.071	6429	57.596	2400	155.667	6486	157.419	6559	1.752	73
25/04/2020	SATURDAY	101.268	6901	65.932	2747	167.200	6967	167.505	6979	0.305	13
26/04/2020	SUNDAY	98.665	7105	73.628	3068	172.293	7179	171.268	7136	-1.025	-43
Total		687.377		438.884		1126.261		1129.239		2.978	

List of Transmission line Trippings/Outages for the week 20 Apr -2020 to 26 Apr -2020								
Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
1	220 KV	HT	BOISAR BORIVALI	24-Jul-18	13.18		Continued.	To Control Line Loading(H/T from Boisar end)
2	220 KV	PO	Mudshingi Chikodi	24-Sep-19	17.12		Continued.	No Schedule.
3	220 KV	PO	Talandage - Chikodi	01-Oct-19	17.1		Continued.	No Schedule.(close at Chikodi end only)
4	220 KV	PO	Borivali - Ghodbunder	30-Jan-20	12.05		Continued.	Isolation of 220KV Cables on MSETCL Tower NO.240
5	220 KV	PO	TPC Borivali Aarey Line 1	20-Apr-20	7.54	20-Apr-20	9.2	Replacement of abnormal hot insulators on tower no. VAB 83.
6	220 KV	PO	100 MVA ICT I at Kandalgaon	20-Apr-20	8.35	20-Apr-20	17.3	For LA replacement of R& Y Phase & premonsoon diagnostic testing work.
7	220 KV	PO	Talandage(400kv) - Five Star Midc	20-Apr-20	10.2	20-Apr-20	17.04	Quarterly Maintainance Work
8	220 KV	PO	Ghodbunder - Versova	20-Apr-20	10.52	20-Apr-20	12.5	Replacement of abnormal hot insulators on tower no. LS 286.
9	220 KV	PO	220/22 Kv 50 Mva Bhel Ptr 1 @Mahad	20-Apr-20	11.32	20-Apr-20	15.03	Emergency oil leakage Arresting work
10	220 KV	Tripped	Pedambe-Pophali	20-Apr-20	15.1	20-Apr-20	21.55	Distance Protection
11	220 KV	Tripped	Pohali-Nerle	20-Apr-20	21.22	20-Apr-20	22.2	Bus Section B phase CT Blast
12	220 KV	Tripped	Nerle - Dasgaon	20-Apr-20	21.22	20-Apr-20	22.37	Bus Section B phase CT Blast
13	220 KV	Tripped	Pedambe-Nerle	20-Apr-20	21.22	20-Apr-20	22.36	Bus Section B phase CT Blast
14	220 KV	Tripped	Karad-Nerle	20-Apr-20	21.22	20-Apr-20	22.2	Bus Section B phase CT Blast
15	220 KV	PO	Khaparkheda-Ambazari-I	21-Apr-20	8.24	21-Apr-20	11.45	Yearly Diagnostic Testing Work.
16	220 KV	PO	Bhugaon- Wardha	21-Apr-20	10.3	21-Apr-20	12.38	Attending hot spot at BPH Towards Line Side Isolator.
17	220 KV	PO	Khaparkheda-Ambazari-Ii	21-Apr-20	11.57	21-Apr-20	14.1	Yearly Diagnostic Testing Work.
18	220 KV	HT	220/110 Kv 200 Mva Vel Ptr 1 @Kolhapur-Ii (Mudshingi)	21-Apr-20	17.5	24-Apr-20	17:32	Over Voltage
19	220 KV	PO	220/132 Kv 200 Mva Emco Ict 2 @Ambazari	22-Apr-20	7.25	22-Apr-20	11.46	Testing Work
20	220 KV	PO	Gadchandur - Grace	22-Apr-20	8.55	22-Apr-20	12.31	Isolator Alignment work
21	220 KV	EO	Nadgaonpeth-Amravati	23-Apr-20	6.31	23-Apr-20	9.43	Attending Hot Spot
22	220 KV	PO	Deoli(Pgcil)-Badnera	23-Apr-20	6.47	23-Apr-20	19.51	Safety purpose(Construction work)
23	220 KV	PO	BADNERA - WARDHA (PG) (Deoli)	23-Apr-20	6.47	23-Apr-20	19.51	Safety Purpose to Carry Out Construction Work of 220Kv Badnera Line.
24	220 KV	PO	Ambazari-Abhijeet	23-Apr-20	9.56	23-Apr-20	12.47	Line Signature Analysis.
25	220 KV	PO	Badnera-Akola I	23-Apr-20	10.01	23-Apr-20	19.23	Erection of MD+9 Tower At Loc No.9 of 220Kv Badnera-Ner Line Phase.
26	220 KV	PO	Badnera-Akola Ii	23-Apr-20	10.02	23-Apr-20	19.27	Erection of MD+9 Tower At Loc No.9 of 220Kv Badnera-Ner Line Phase.
27	220 KV	PO	Talandge-Mudshingi Ckt-I	23-Apr-20	10.24	23-Apr-20	15.15	Flashover Insulator Replacement Work Loc No.295 B-Phase.
28	220 KV	PO	Urse-Chinchwad (ST tap)	23-Apr-20	10.25	23-Apr-20	18.09	Shifting 220Kv Urse Line On New T Clamp On 220Kv Bus. For Replace of CT B ph. Y ph LA.
29	220 KV	Tripped	Eklahara(Gcr)(Nasik)- Bableshtar 2	23-Apr-20	14.02	23-Apr-20	15.58	Distance Protection
30	220 KV	HT	Sawantwadi-Bidri	23-Apr-20	20.02	23-Apr-20	22.21	Over Voltage
31	220 KV	Tripped	Borivali - Tarapur	24-Apr-20	6.5	24-Apr-20	18	B Phase Conductor Fall
32	220 KV	PO	Badnera-Akola I	24-Apr-20	7.38	24-Apr-20	19.13	Erection of MD+9 Tower of 220KV Badnera-Ner Line phase
33	220 KV	PO	Badnera-Akola Ii	24-Apr-20	7.39	24-Apr-20	19.13	Erection of MD+9 Tower of 220KV Badnera-Ner Line phase
34	220 KV	PO	Deoli(Pgcil)-Badnera	24-Apr-20	9.15	24-Apr-20	19.48	Construction work
35	220 KV	PO	Kalwa1- Airoli Knowledge Park	24-Apr-20	10.55	24-Apr-20	12.33	To replace the meter of R Phase LA
36	220 KV	Tripped	Padgha-Temghar-II	24-Apr-20	18.1	24-Apr-20	19.22	Y Phase Stub Bus Conductor suspension string broke at Padgha
37	220 KV	Tripped	Eklahare (Ocr)Nasik - Padghe 2	24-Apr-20	18.1	24-Apr-20	19.27	Y Phase Stub Bus Conductor suspension string broke at Padgha
38	220 KV	Tripped	220/100 kV 200 MVA ICT II @Padghe	24-Apr-20	18.1	24-Apr-20	20.15	Y Phase Stub Bus Conductor suspension string broke at Padgha
39	220 KV	Tripped	220/100 Kv 200 MVA ICT IV @Padghe	24-Apr-20	18.1	24-Apr-20	20.12	Y Phase Stub Bus Conductor suspension string broke at Padgha
40	220 KV	Tripped	Padghe-Kamba II	24-Apr-20	18.1	24-Apr-20	19.29	Y Phase Stub Bus Conductor suspension string broke at Padgha
41	220 KV	Tripped	Padghe - Nalasopara	24-Apr-20	18.1	24-Apr-20	19.28	Y Phase Stub Bus Conductor suspension string broke at Padgha
42	220 KV	PO	220 KV VIRODA - AMALNER	25-Apr-20	7	25-Apr-20	20.17	For Replacement of suspected insulator strings from loc. no. 117 to 150.
43	220 KV	PO	Boisar II - Boisar PG I	25-Apr-20	7.21	25-Apr-20	13.21	Routine Maintenance Work & CT Testing work.
44	220 KV	PO	Deoli(Pgcil)-Badnera	25-Apr-20	7.25	25-Apr-20	18.34	For safety Purpose to carry out Construction work of 220KV Badnera-Ner line.
45	220 KV	PO	220/132 Kv 200 Mva Vijay Ict 1 @Chalisgaon	25-Apr-20	7.33	25-Apr-20	11.58	HV & LV CT Tan Delta measurement & bay maintenance work.
46	220 KV	PO	Badnera-Akola I	25-Apr-20	8.01	25-Apr-20	19.01	For Erection of MD+9 Tower at Loc. No.9 of 220KV Badnera-Ner line phase.

List of Transmission line Trippings/Outages for the week 20 Apr -2020 to 26 Apr -2020								
Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
47	220 KV	PO	Badnera-Akola li	25-Apr-20	8.02	25-Apr-20	19.02	For Erection of MD+9 Tower at Loc. No.9.of 220KV Badnera-Ner line phase.
48	220 KV	PO	Talandage - Sawantwadi I	25-Apr-20	9.35	25-Apr-20	15.04	Outage For 220KV Isolator maintenance work & Relay testing.
49	220 KV	HT	Sawantwadi-Bidri	25-Apr-20	18.15	26-Apr-20	8.35	Over Voltage
50	220 KV	PO	Badnera-Akola I	26-Apr-20	8	26-Apr-20	19.03	Tower errection work.
51	220 KV	PO	Badnera-Akola li	26-Apr-20	8	26-Apr-20	19.04	Tower errection work.
52	220 KV	Tripped	Virur - Gadchiroli	26-Apr-20	13.2	26-Apr-20	13.45	Distance Protection
53	220 KV	PO	Deepnagar Bambhori	29-Apr-20	7.56	22-Apr-20	14.33	Line Maintenance work
54	220 KV	PO	220/132 Kv 200mva Ptr No 1 @Theur	28-May-20	13.28		Continued.	Oil Filtration Work.
55	220 KV	PO	Urse-Chinchwad (ST tap)	30-May-20	5.28		Continued.	Line Maintenance work
56	400 KV	PO	Karad Solapur (PG)	03-May-17	11:49		Continued.	Line Converted As 220 Kv Solapur (PG)- Jeur From LOC 403
57	400 KV	Tripped	400/220/33 Kv 315 Mva ICT 1 @Padghe	15-Nov-18	10.07		Continued.	Differential Protection Declared Faulty.
58	400 KV	EO	400/220/33 Kv 500 Mva Ict 2 @ CHANDRAPUR 2	09-Mar-20	12.57		Continued.	Testing work (Bushing Tan Delta problem hence kept out.)
59	400 KV	EO	400/220/33 Kv 315 Mva Ict- 2 @Kharghar	25-Mar-20	13.59	24-Apr-20	16.36	CT Tan Delta High(Kept on Humming at 15.52Hrs DT. 24-4-20)
60	400 KV	HT	400/220/33kv 500MVA ICT 5 @ Padghe	25-Mar-20	16.32	24-Apr-20	20.1	Maintenance work and ICT out LV side.
61	400 KV	HT	400/220/33kv 315mva Ict3 @Lonikand	25-Mar-20	22.01	25-Apr-20	11.56	LV Side CB Hand Tripped For Voltage.
62	400 KV	HT	Kalwa - Talegaon(PG)	28-Mar-20	16.47	22-Apr-20	12.09	Over Voltage
63	400 KV	HT	Dhule Sar'Sarovar I	30-Mar-20	17.32	21-Apr-20	6.2	Over Voltage
64	400 KV	HT	Padghe - Kalwa-II	06-Apr-20	0.21	22-Apr-20	11.41	Over Voltage
65	400 KV	EO	Padghe - Nagothane - II	07-Apr-20	23.58		Continued.	To attend Hot Spot(RFC 29.04.2020 Over voltage).
66	400 KV	HT	Babhaleshwar - Padghe-I	13-Apr-20	17.21	20-Apr-20	9.15	Over Voltage
67	400 KV	HT	Khadka-Aurangabad (Waluj)	17-Apr-20	17.22	20-Apr-20	9.22	Over Voltage
68	400 KV	HT	karad -kolhapur-I	18-Apr-20	17.44	23-Apr-20	11	Over Voltage
69	400 KV	PO	Babhaleshwar - Padghe-II	20-Apr-20	9.25	04-May-20	11.28	Quarterly Maintenance work & Relay Testing for CVT replacement work (RFC at 21.22 Hrs).
70	400 KV	EO	Taptitanda Waluj	20-Apr-20	9.55	20-Apr-20	16.29	String replacement.
71	400 KV	HT	Girwali - Lonikand 1	20-Apr-20	14.27	03-May-20	15.48	Controllin loading of Parli-Parli(PG D/C) Line.
72	400 KV	Tripped	Taptitanda Waluj	20-Apr-20	16.33	22-Apr-20	17.05	Distance protection LOC no. 398 Y PH string deeping. (Trial Taken ON 14.55hrs Dated 21.04.2020.string broken found at loc 47).
73	400 KV	Tripped	Koradi 2-IEPL	21-Apr-20	4.13	21-Apr-20	22.02	Distance Protection
74	400 KV	EO	Koradi-Khaperkheda li	21-Apr-20	10.11	21-Apr-20	16.2	Attending Hot Spot
75	400 KV	Tripped	Karad - Lonikand 1	21-Apr-20	10.29	21-Apr-20	13.14	Distance Protection
76	400 KV	HT	Dhule Sar'Sarovar II	21-Apr-20	17.2	29-Apr-20	14	Over Voltage
77	400 KV	HT	Khadka-Aurangabad (Waluj)	21-Apr-20	18.38	22-Apr-20	8.19	Over Voltage
78	400 KV	Tripped	Taptitanda Waluj	22-Apr-20	17.18	04-May-20	17.07	Distance Protection (RFC at 14.08Hrs DT.24-4-20)
79	400 KV	EO	400/220 KV 500MVA ICT II @ Nanded	23-Apr-20	9.22	23-Apr-20	15.55	Restore ICT-2 Normalcy.
80	400 KV	Tripped	400/220/33 Kv 315 Mva ICT I @ Akola (M)	23-Apr-20	19.29	23-Apr-20	21.1	Distance Protection
81	400 KV	Tripped	400/220/33 Kv 315 MVA ICT-3 @Padghe	24-Apr-20	18.1	25-Apr-20	11.4	Y Phase Stub Bus Conductor suspension string broke at Padgha
82	400 KV	HT	karad -kolhapur-II	24-Apr-20	19.49	26-Apr-20	9.53	Over Voltage
83	400 KV	HT	Khadka-Aurangabad (Waluj)	24-Apr-20	21.25	25-Apr-20	6.23	Over Voltage
84	400 KV	PO	400/220kv 315MVA ICT-III @ Kharghar	25-Apr-20	11.15	26-Apr-20	9.36	Routine Maintenance Work
85	400 KV	PO	400/220/33 Kv 600 MVA ICT 4 @Padghe	25-Apr-20	11.57	25-Apr-20	13.47	Routine Maintenance Work
86	400 KV	EO	Main Bus A @Kharghar	25-Apr-20	13.3	27-Apr-20	15.08	Replacement Of A BUS R PH Faulty PG Isolator of ICT-3 & ICT-1.
87	400 KV	PO	400/220/33kv 500MVA ICT 5 @ Padghe	25-Apr-20	13.53	25-Apr-20	13.57	Routine Maintenance Work
88	400 KV	EO	Kharghar-Talegaon(PG)	26-Apr-20	6.43	26-Apr-20	9	CB air leakage at Kharghar.
89	400 KV	PO	400/220/33 Kv 315 MVA ICT -I @Kharghar	26-Apr-20	9.41	27-Apr-20	15:30	Attending bus A outage.
90	400 KV	HT	Dhule Sar'Sarovar I	23-May-20	17.55		Continued.	Over Voltage
91	400 KV	PO	Nagothane - Dabhol-II	29-May-20	9.48		Continued.	Testing and premonsoon Maint.work
92	400 KV	HT	Khadka-Aurangabad (Waluj)	29-May-20	17.08		Continued.	Over Voltage
93	400 KV	Tripped	Padgha Tarapur I	30-May-20	6.35		Continued.	Distance Protection

Generating Unit Outages for the week 20 Apr -2020 to 26 Apr -2020

Sr No	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
1	FORCED	SWPGL U-1	16-Feb-16	17.09		Continued.	No PPA.
2	FORCED	PGPL U2	07-Feb-17	17.3		Continued.	No Schedule
3	FORCED	PGPL U1	07-Feb-17	17.3		Continued.	No Schedule
4	FORCED	IEPL Unit 1	28-Aug-18	21.26		Continued.	No PPA
5	FORCED	SWPGL U-4	15-Dec-18	0		Continued.	No Schedule
6	FORCED	VIPL U-1	29-Dec-18	0.3		Continued.	Coal Shortage
7	FORCED	VIPL U-2	17-Jan-19	0.15		Continued.	Coal Shortage
8	FORCED	Koradi Unit 7	27-Aug-19	9.52		Continued.	Coal Flow Problem Due To Wet Coal.(Converted To Zero Schedule From 12.09.2019 At 10.00 hrs)
9	FORCED	Bhusawal Unit 3	01-Sep-19	17.56		Continued.	Zero Schedule from 18:00hrs of 28/09/2019
10	FORCED	Koradi Unit 6	06-Sep-19	15.41		Continued.	Zero Schedule By MSEDCL
11	FORCED	RPL(AMT) U-4	12-Nov-19	0		Continued.	Zero Schedule By MSEDCL.
12	FORCED	Nasik Unit 5	12-Dec-19	10.25		Continued.	PA Fan Problem (Under Case 4 Bidding From 11.00Hrs DT. 13-12-2019)
13	FORCED	RPL(AMT) U-5	11-Feb-20	19.3		Continued.	Zero Schedule By MSEDCL.
14	FORCED	RPL(AMT) U-3	11-Feb-20	18		Continued.	Zero Schedule By MSEDCL.
15	FORCED	Nasik Unit 3	17-Feb-20	00:00		Continued.	C W PUMP High Vibrations(convert to Zero Schedule from 00.00Hrs DT. 18-02-2020)
16	FORCED	Ghatghar Unit-1	18-Feb-20	0.25		Continued.	Severe Hunting In Hydro Conduit Across MIV
17	FORCED	Uran Unit 8	01-Mar-20	20.57		Continued.	Gas shortage
18	FORCED	RPL(AMT) U-1	04-Mar-20	19.3		Continued.	Zero Schedule By MSEDCL
19	FORCED	RPL(AMT) U-2	09-Mar-20	20.15		Continued.	Zero Schedule By MSEDCL
20	FORCED	Ghatghar Unit-2	09-Mar-20	10:50		Continued.	Expansion joint leakage.
21	FORCED	Parli Unit 6	21-Mar-20	17.31		Continued.	Zero Schedule By MSEDCL
22	FORCED	Parli Unit 7	22-Mar-20	10.45	11-May-20	3.52	Zero Schedule. (R S D FROM 10:45 TO 16:00 Hrs.)
23	FORCED	Bhusawal Unit 4	22-Mar-20	18.3		Continued.	Zero Schedule.
24	FORCED	Parli Unit 8	23-Mar-20	18	03-May-20	7.5	Zero Schedule.
25	FORCED	Bhusawal Unit 5	23-Mar-20	1.13	27-May-20	18.06	Zero schedule.
26	FORCED	Nasik Unit 4	25-Mar-20	19.45		Continued.	Reserve Shut Down.
27	FORCED	Chandrapur Unit 4	26-Mar-20	16.06	12-May-20	7.37	Zero Schedule By MSEDCL
28	FORCED	JSW (J) U2	26-Mar-20	0.13	30-Apr-20	13.08	No schedule.
29	FORCED	Chandrapur Unit 5	26-Mar-20	20.29	12-May-20	0.15	Zero Schedule By MSEDCL
30	FORCED	Chandrapur Unit 7	28-Mar-20	23.56	03-May-20	13.58	Zero Schedule.
31	FORCED	Uran Unit 5	06-Apr-20	13.23		Continued.	Gas shortage
32	FORCED	Chandrapur Unit 3	10-Apr-20	20.3	12-May-20	5.57	Zero Schedule By MSEDCL
33	FORCED	Trombay 8	11-Apr-20	16.55		Continued.	Zero Schedule.
34	FORCED	Koradi Unit 9	12-Apr-20	1.1	14-May-20	10.3	Zero schedule.
35	FORCED	Koradi Unit 10	12-Apr-20	2.01	27-May-20	6.38	Zero schedule.
36	FORCED	Koradi Unit-8	12-Apr-20	0	25-May-20	20.32	Zero schedule.
37	FORCED	Chandrapur Unit-8	19-Apr-20	23.44	20-Apr-20	4.34	Electrical Tripping.
38	FORCED	Trombay 7B	19-Apr-20	22.24	20-Apr-20	2.39	Due To HP CONTROL valve Closed.
39	FORCED	Khaparkheda Unit 1	22-Apr-20	20.45	11-May-20	23.32	Zero Schedule By MSEDCL
40	FORCED	Khaparkheda Unit 2	22-Apr-20	21.06	25-Apr-20	18.59	Zero Schedule By MSEDCL
41	FORCED	Paras Unit 4	23-Apr-20	19.29	23-Apr-20	21.55	Electrical Protection Operated.
42	FORCED	Koyana Unit 3	25-Apr-20	1.29	26-Apr-20	5.55	Electrical fault
43	FORCED	SWPGL U-3	25-Apr-20	0.08		Continued.	No Schedule
44	FORCED	Adani U-1	25-Apr-20	1.12	28-Apr-20	20.38	APH 1A Flue Gas Bellow Leakage
45	FORCED	Khaparkheda Unit 3	26-Apr-20	17	28-Apr-20	4.3	Boiler Tube Leakage